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Product Specification

Product Name:

% B

Lithium metaborate - 99.9% trace metals basis

Product Number: 205524 CAS Number: 13453-69-5 MFCD00011089 MDL:

BLiO2 Formula:

Formula Weight: 49.75 g/mol BO₂Li

Specification

TEST

Appearance (Color) White

Appearance (Form) Powder or Crystals or Beads

Titration with NaOH > 21.1 %

ICP Major Analysis

99.9% Based on Trace Metals Analysis

Confirmed Confirms Li and B Components

Purity Meets Requirements

Trace Metal Analysis < 1500.0 ppm

Specification: PRD.3.ZQ5.10000047020

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.